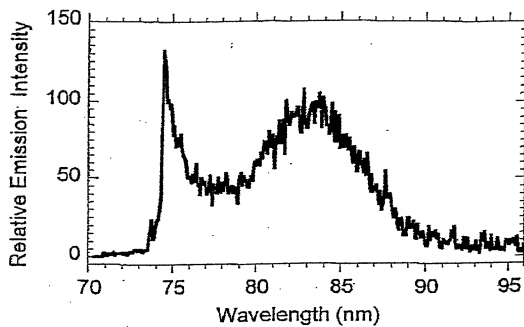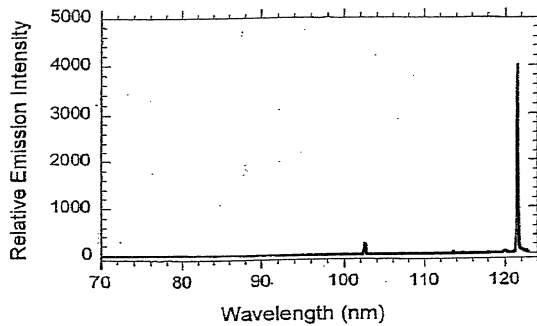FIGURE 1

FIGURE 2

FIGURE 3a
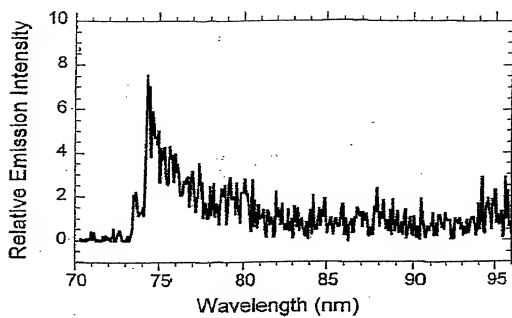
FIGURE 3b
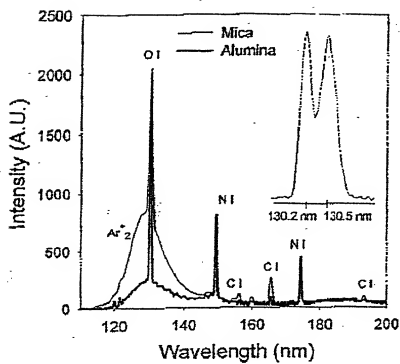
FIGURE 4